

WHAT IS CLAIMED IS:

SUB 15 > 1. A keyless entry system comprising:

a transmitter for transmitting binary pulse signals including a specific identification code by the operation of the user, a receiver for receiving said signals from the transmitter via an antenna; and

a controlling section for supplying output signals for making the action intended by said user implemented when said identification code received by said receiver and the registered code stored in the storage section are determined to be identical;

wherein said ground of the receiving section and a ground of the controlling section are electrically connected.

2. A keyless entry system comprising:

a transmitter for transmitting binary pulse signals including a specific identification code by the operation of the user, a receiver for receiving said signals from the transmitter via an antenna; and

a controlling section for supplying output signals for making the action intended by said user implemented when said identification code received by said receiver and the registered code stored in the storage section are determined to be identical;

wherein said receiving section is formed in a unit that is attachable and detachable with respect to the controlling section and connecting portions for electrically connecting the ground of the receiving section and the ground of the controlling section by mounting the receiving section on the controlling section in the receiving section and the controlling section respectively.

3. A keyless entry system comprising:

a transmitter for transmitting binary pulse signals including a specific identification code by the operation of the user;

a receiver for integrally or externally mounted to the combination meter/mounted in front of the driver's seat of the vehicle so as to receive said signals from the transmitter via the antenna; and

a controlling section integrally mounted on said meter for controlling said meter and for supplying output signals for making the action intended by said user implemented when said identification code received by said receiver and the registered code stored in the storage section are determined to be identical;

wherein the ground of the receiving section and the ground of the controlling section are electrically connected.

4. A keyless entry system comprising:

a transmitter (for transmitting binary pulse signals

including a specific identification code by the operation of the user;

a receiver for integrally or externally mounted to the combination meter mounted in front of the driver's seat of the vehicle so as to receive said signals from the transmitter via the antenna; and

a controlling section integrally mounted on said meter for controlling said meter and supplying output signals for making the action intended by said user implemented when said identification code received by said receiver and the registered code stored in the storage section are determined to be identical;

wherein said receiving section is formed in a unit that is attachable and detachable with respect to said meter, and the connecting portions for electrically connecting the ground of the receiving section and the ground of the controlling section by mounting the receiving section on said meter are formed in the receiving section and the controlling section respectively.

5. A keyless entry system as set forth in Claim 2 or Claim 4, wherein said connecting portion is a connector having at least two conductive terminals, and at least one of said two conductive terminals is connected to the ground.